

Legend

Probability of Occurrence of at Least 6-inch Erosional Event

- < 0.5
- >= 0.5

- Simulation Grid Extent
- Shoreline as defined by the NJDEP
- Bridges

0 250 500 1,000
Feet

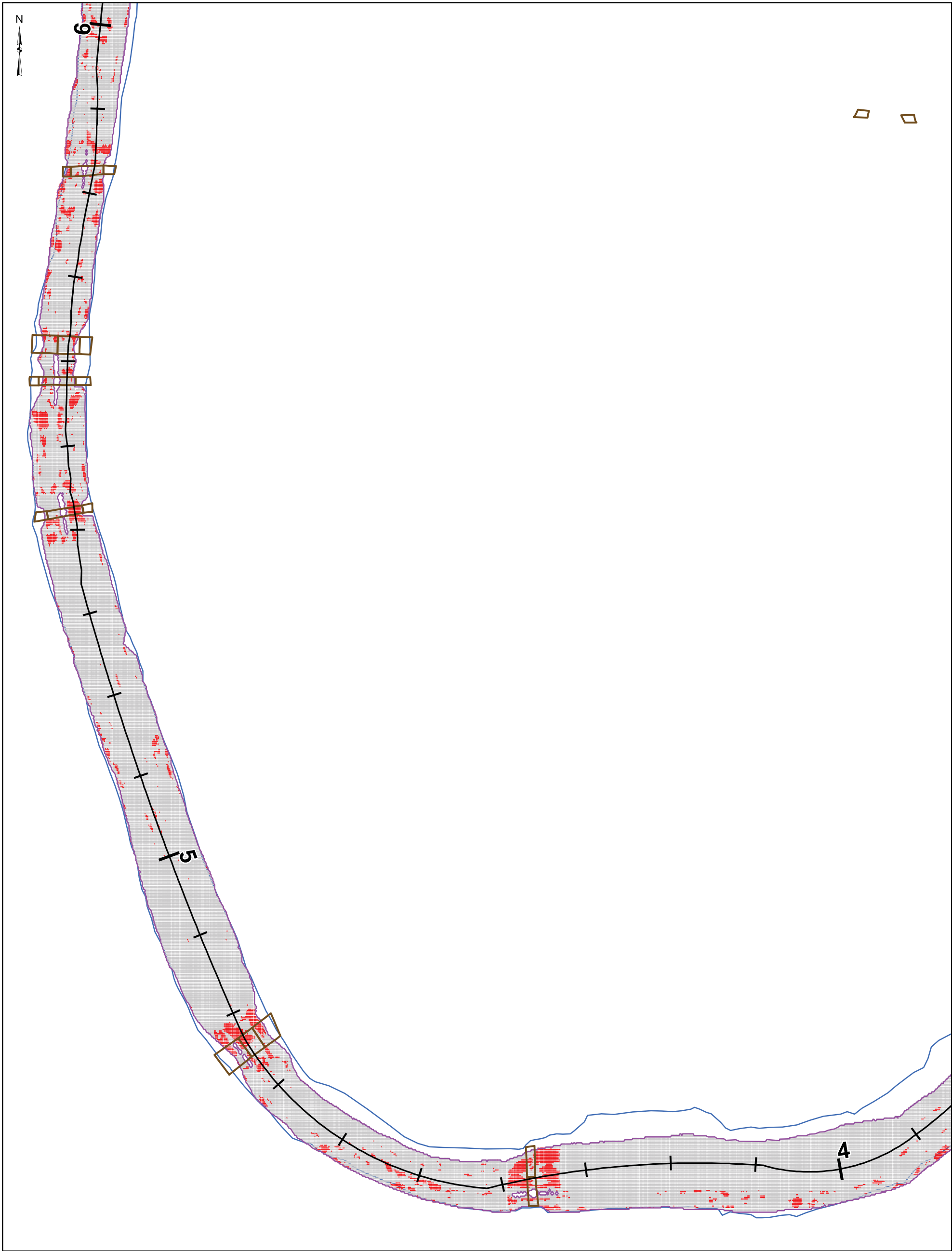


Conditional Simulation Validation Results
Distribution of False Positives
Prediction of 6 inches of Erosion

Lower Passaic River Restoration

Figure 5-a

2009



0 250 500 1,000 Feet

Legend

Probability of Occurrence
of at Least 6-inch Erosional Event

- < 0.5
- >= 0.5

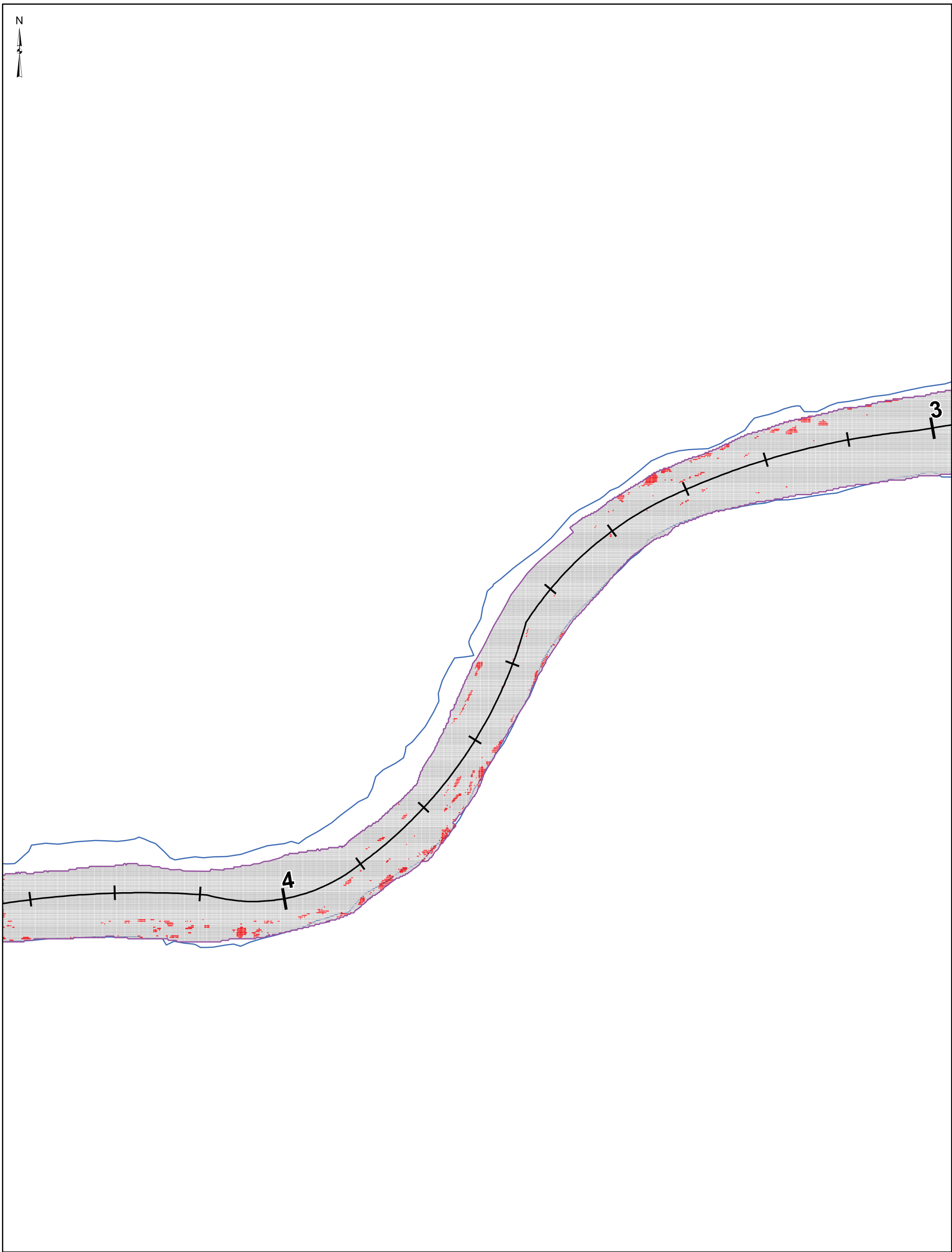
- Simulation Grid Extent
- Shoreline as defined by the NJDEP
- Bridges



Conditional Simulation Validation Results
Distribution of False Positives
Prediction of 6 inches of Erosion

Lower Passaic River Restoration

Figure 5-b
2009



0 250 500 1,000 Feet

Legend

Probability of Occurrence
of at Least 6-inch Erosional Event

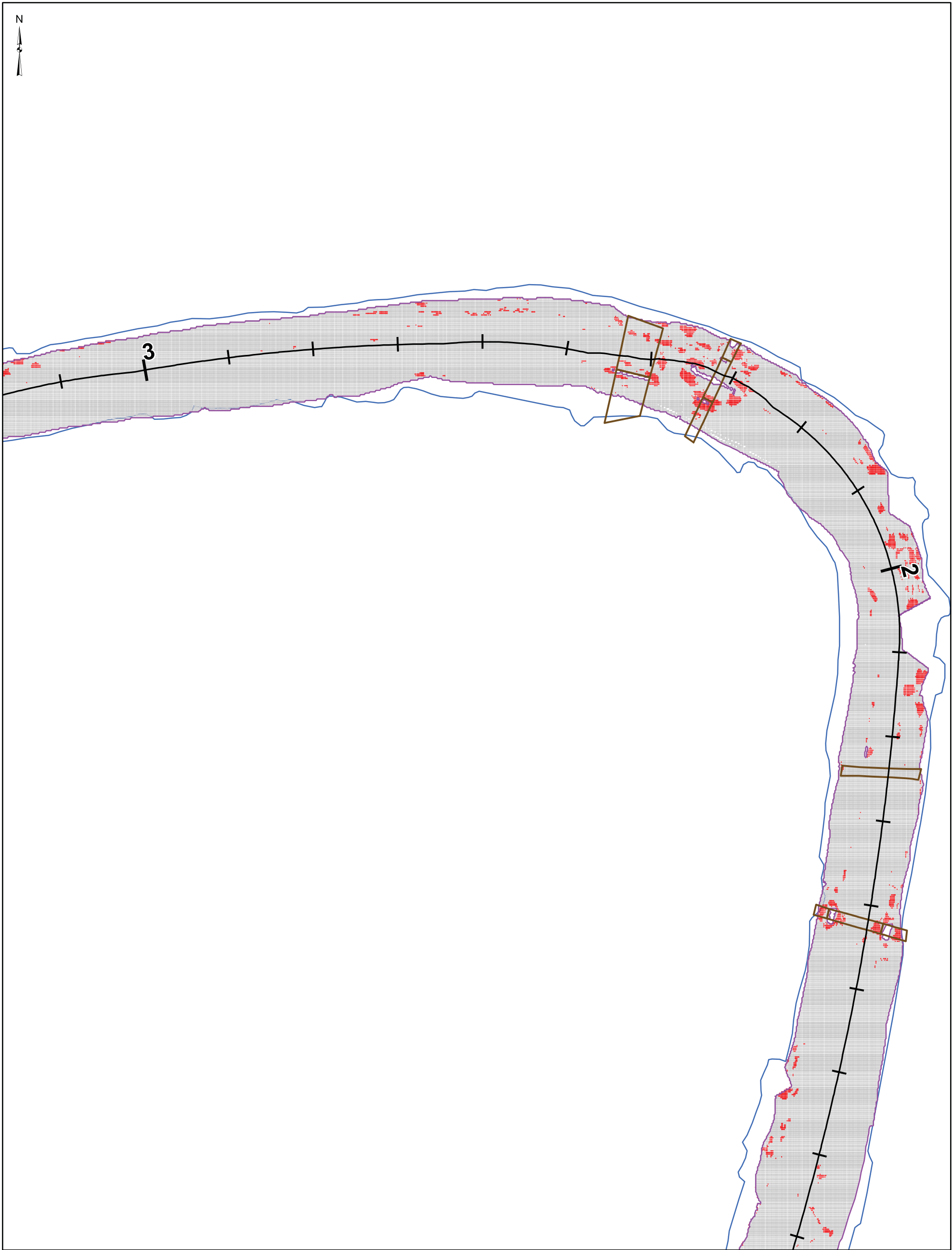
- < 0.5
- >= 0.5

- Simulation Grid Extent
- Shoreline as defined by the NJDEP
- Bridges



Conditional Simulation Validation Results
Distribution of False Positives
Prediction of 6 inches of Erosion
Lower Passaic River Restoration

Figure 5-c
2009



0 250 500 1,000 Feet

Legend

Probability of Occurrence of at Least 6-inch Erosional Event

- < 0.5
- ≥ 0.5

- Simulation Grid Extent
- Shoreline as defined by the NJDEP
- Bridges

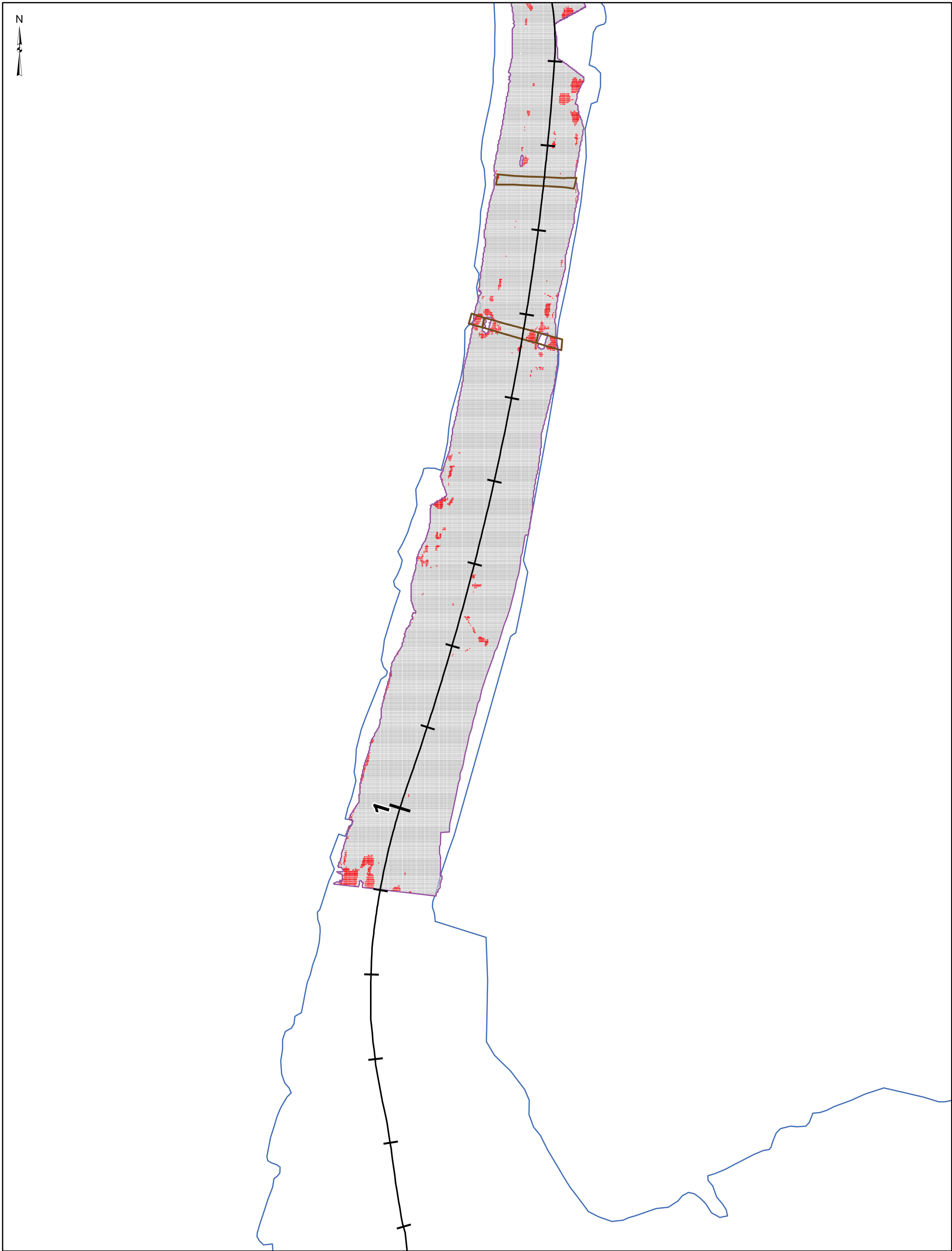


Conditional Simulation Validation Results Distribution of False Positives Prediction of 6 inches of Erosion

Lower Passaic River Restoration

Figure 5-d

2009



0 250 500 1,000 Feet

Legend

Probability of Occurrence
of at Least 6-inch Erosional Event

- < 0.5
- >= 0.5

- Simulation Grid Extent
- Shoreline as defined by the NJDEP
- Bridges



Conditional Simulation Validation Results
Distribution of False Positives
Prediction of 6 inches of Erosion

Lower Passaic River Restoration

Figure 5-e

2009